

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100521\
 Data File : PL070151.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2021 13:59
 Operator : AR\AJ
 Sample : M4056-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 STOCK-PILE-PENINSULA-1B-B

Manual Integrations
 APPROVED

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 04:45:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 29 09:19:28 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.626	5.563	7350173	18384305	14.689	13.900
28)	SA Decachlor...	10.390	11.480	9586896	15963873	13.854	13.191
Target Compounds							
10)	B gamma-Chl...	7.342	8.294	427590	991432	0.590	0.620m
11)	B alpha-Chl...	7.412	8.378	481218	1768719	0.661	1.121 #
12)	B 4,4'-DDE	7.626	8.563	7286573	16703871	11.449	10.785
16)	A 4,4'-DDD	8.211	9.104	1361065	3067012	2.427	2.596
17)	MA 4,4'-DDT	8.472	9.420	4424696	6656049	7.233	5.093 #

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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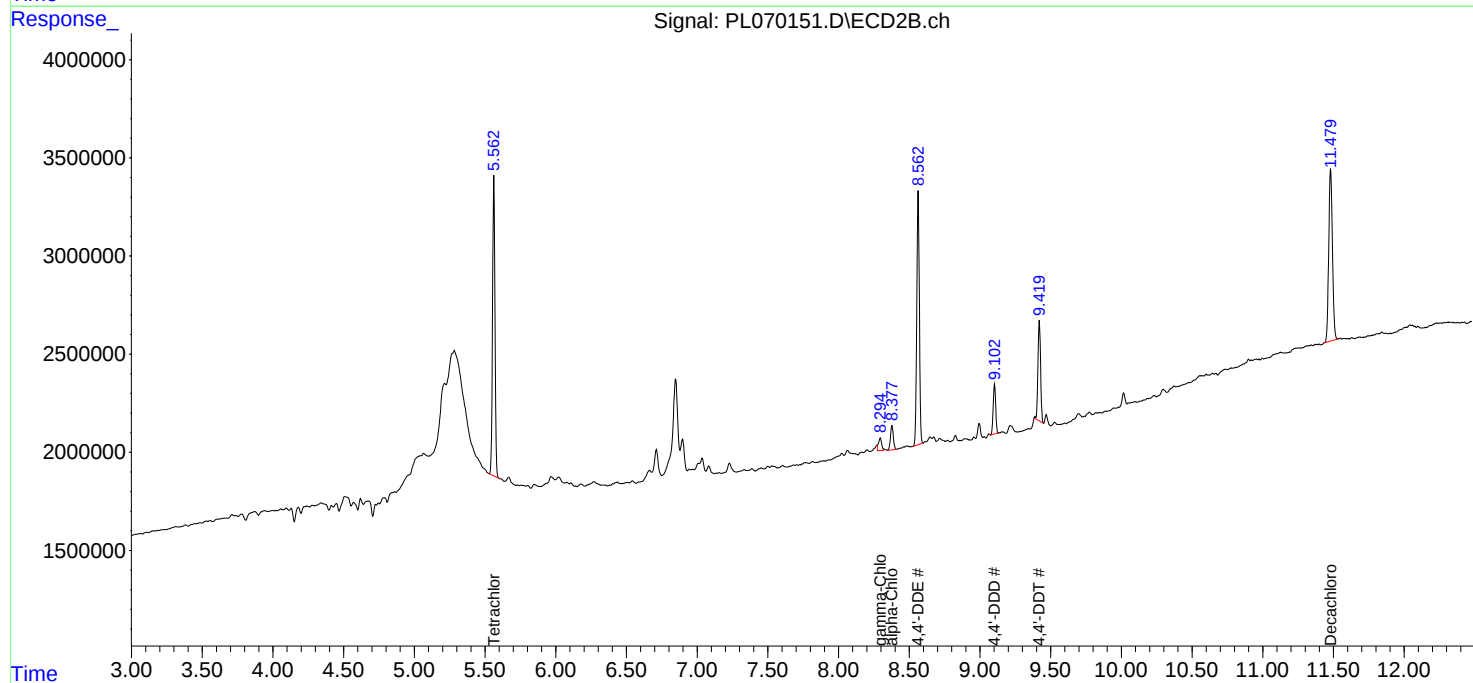
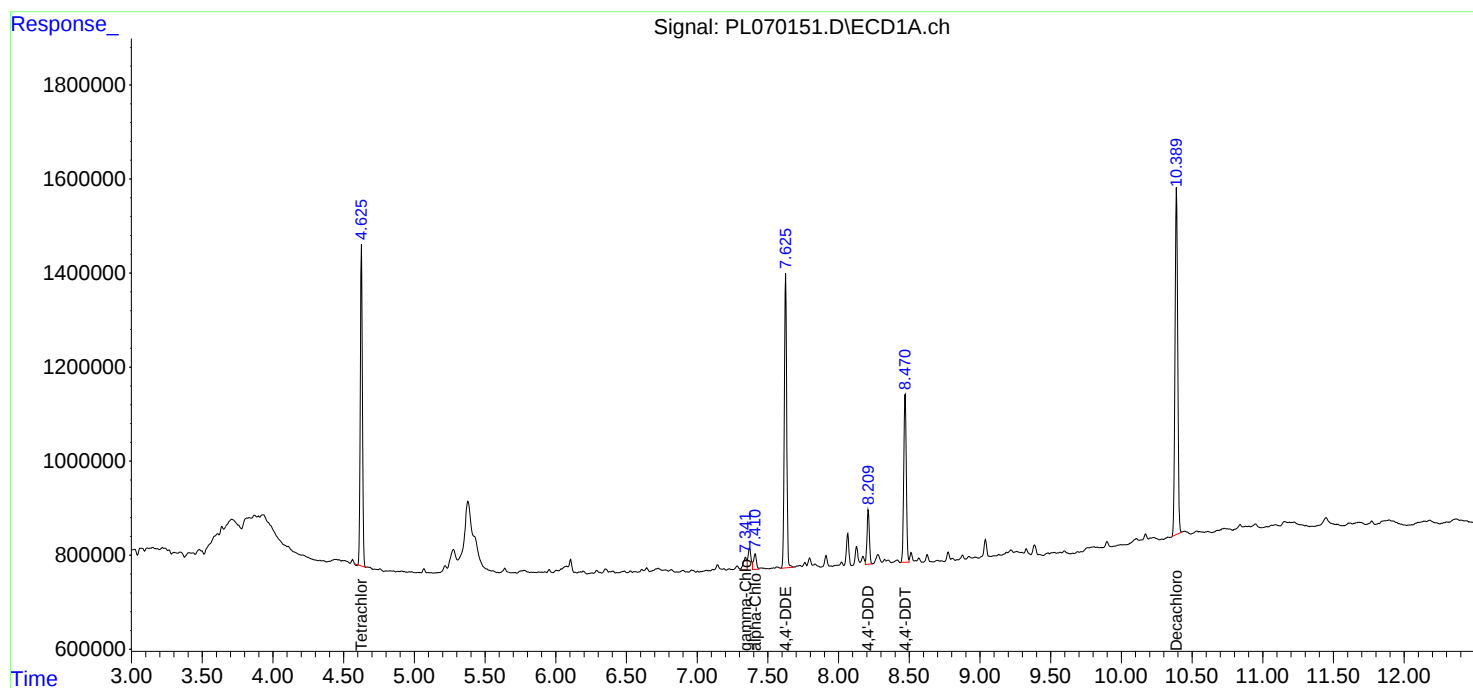
Instrument :
ECD_L
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STOCK-PILE-PENINSULA-1B-B

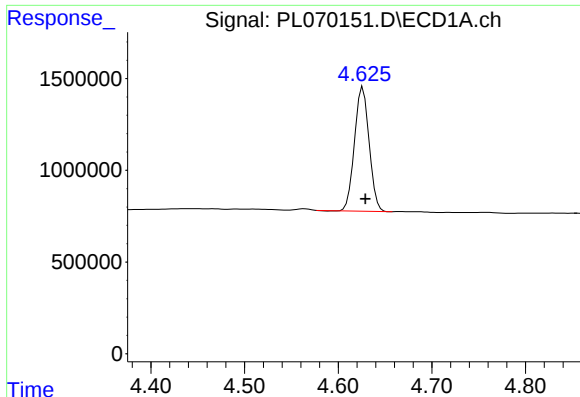
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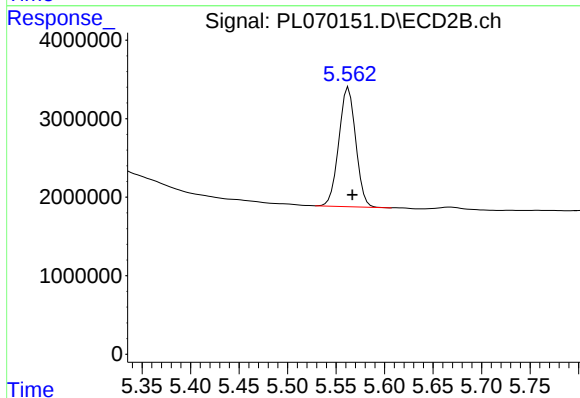
#1 Tetrachloro-m-xylene

R.T.: 4.626 min
Delta R.T.: -0.003 min
Response: 7350173
Conc: 14.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
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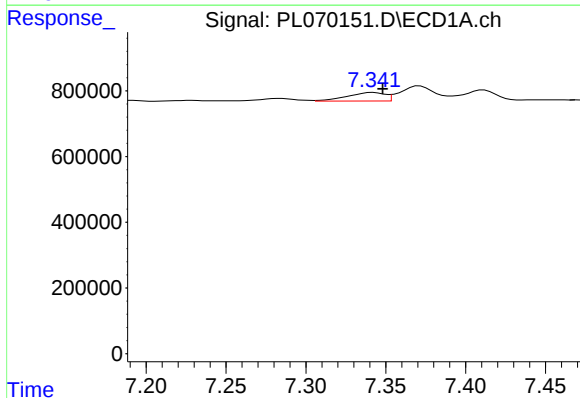
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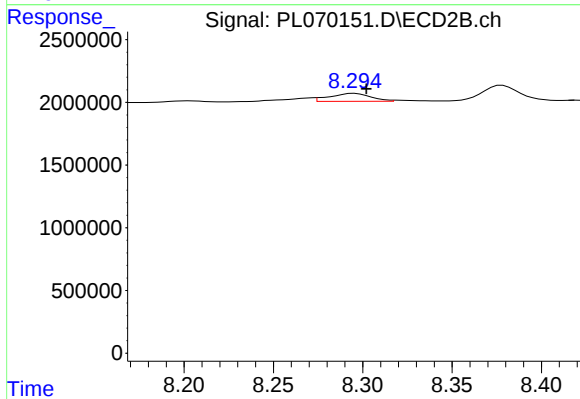
#1 Tetrachloro-m-xylene

R.T.: 5.563 min
Delta R.T.: -0.004 min
Response: 18384305
Conc: 13.90 ng/ml



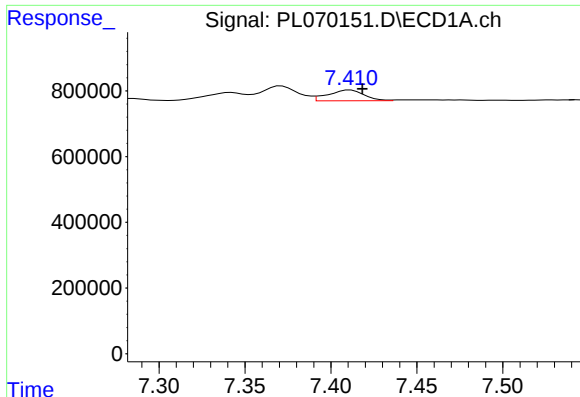
#10 gamma-Chlordane

R.T.: 7.342 min
Delta R.T.: -0.006 min
Response: 427590
Conc: 0.59 ng/ml



#10 gamma-Chlordane

R.T.: 8.294 min
Delta R.T.: -0.008 min
Response: 991432
Conc: 0.62 ng/ml m



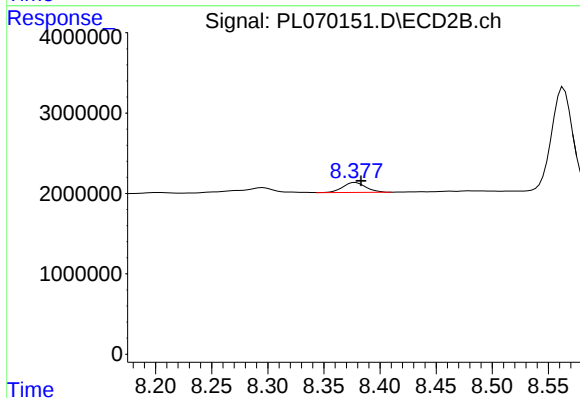
#11 alpha-Chlordane

R.T.: 7.412 min
Delta R.T.: -0.007 min
Response: 481218
Conc: 0.66 ng/ml

Instrument :
ECD_L
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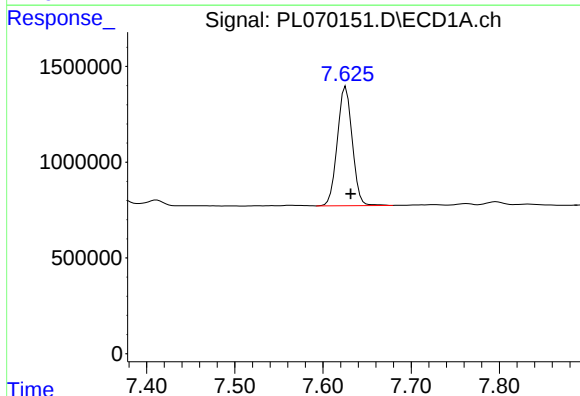
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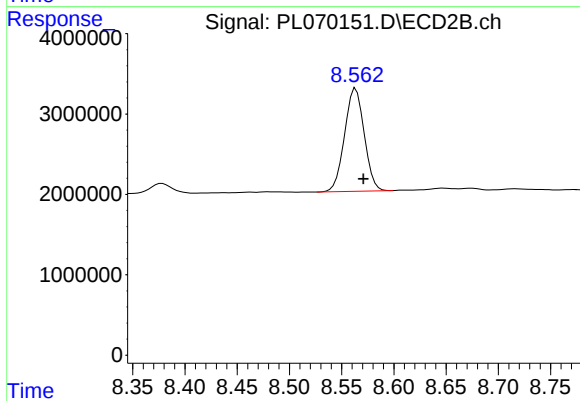
#11 alpha-Chlordane

R.T.: 8.378 min
Delta R.T.: -0.005 min
Response: 1768719
Conc: 1.12 ng/ml



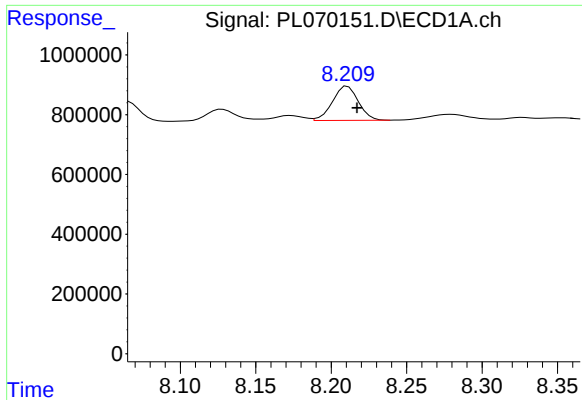
#12 4,4'-DDE

R.T.: 7.626 min
Delta R.T.: -0.006 min
Response: 7286573
Conc: 11.45 ng/ml



#12 4,4'-DDE

R.T.: 8.563 min
Delta R.T.: -0.007 min
Response: 16703871
Conc: 10.78 ng/ml



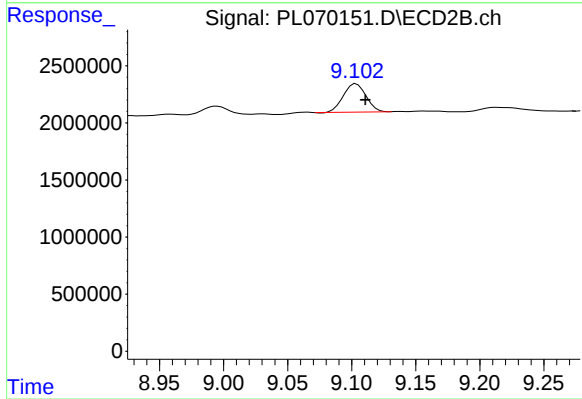
#16 4,4'-DDD

R.T.: 8.211 min
Delta R.T.: -0.006 min
Response: 1361065
Conc: 2.43 ng/ml

Instrument :
ECD_L
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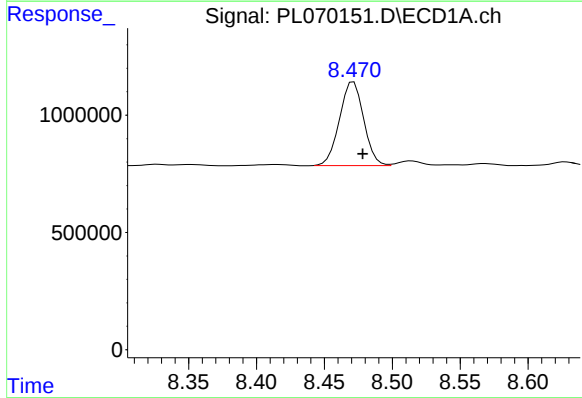
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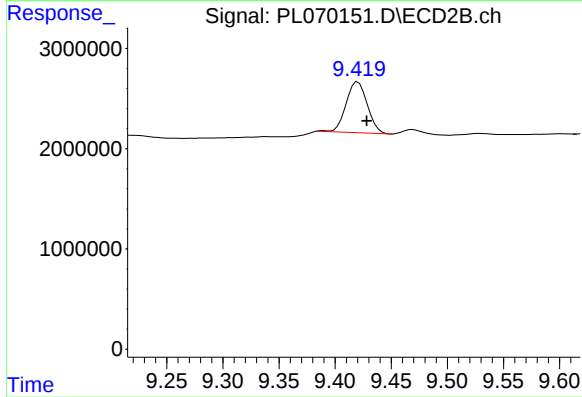
#16 4,4'-DDD

R.T.: 9.104 min
Delta R.T.: -0.007 min
Response: 3067012
Conc: 2.60 ng/ml



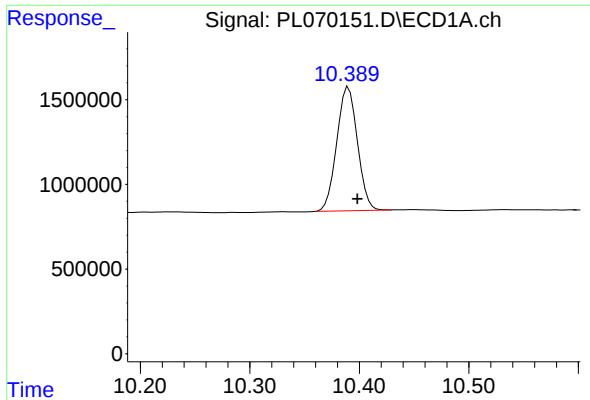
#17 4,4'-DDT

R.T.: 8.472 min
Delta R.T.: -0.007 min
Response: 4424696
Conc: 7.23 ng/ml



#17 4,4'-DDT

R.T.: 9.420 min
Delta R.T.: -0.008 min
Response: 6656049
Conc: 5.09 ng/ml



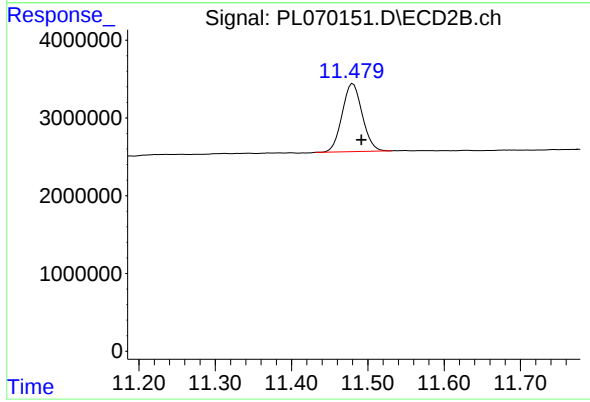
#28 Decachlorobiphenyl

R.T.: 10.390 min
Delta R.T.: -0.008 min
Response: 9586896
Conc: 13.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.480 min
Delta R.T.: -0.011 min
Response: 15963873
Conc: 13.19 ng/ml